# Health Pathways in Chinook’s Edge School Division

Chinook’s Edge School Division is the largest rural jurisdiction in Alberta~11,000 students, 12 high schools and 5 Career Highs (Outreach programs). All 12 high schools are involved in health pathways implementation.



**Pathway planning based on:**

* Student Interest
* Teacher Expertise
* Resource Availability
* Community Needs and Opportunities
* Prerequisites
* Credentials

**Challenges:**

* Developing an understanding of the pathways model-getting away from the old CTS.
* Timetabling-teachers and students-limitations due to the amount of time available
* Lack of resources, especially in distributed learning format.
* Sustainability of pathways-right now very dependent on teacher expertise (related to resource issue).
* Eventually may see an issue with tracking-with over 1100 CTS courses available for pathway development and with cross-occupational pathway development need to keep even closer track of pre-requisites and overlap.

**Successes:**

* Collaboration with other districts-sharing has been great; resources, tours, ideas.
* Building on what was already working-important to make the change manageable. Several schools were already offering the Sports Medicine Locally Developed Course, so the move to CTS was a logical step.
* PD-excellent opportunities in the district, zone, and provincially. CARC has excellent sessions; cached webinars useful. Opportunities are also advertised on the CTSpd site (<http://www.ctspd.ca/>)
* Relevance-the focus on occupational areas-students can see how courses might relate to their futures.
* Local Pathways-ability to create pathways that make sense for students, schools, and communities.
* Fills a niche that has not been served; students who were interested in careers in the health care field.

**Course Codes:** *(Note: for all occupational areas; 1910, 2910, 2920, 3910, 3920-Projects…2950, 3950-Practicums)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **HSS** | **HCS** | **CCS** | **REC** | **Other** |
| 1010- Health Services Foundations | 1050-Musculoskeletal System | 1020-Back Care Basics | 1020-Injury Management 1 | TOU 2010-Event Management |
| 1020-Nutrition and Wellness | 1060-Digestive System | 1030-Caring for Body Systems 1 | 1030-Technical Foundations for Injury Management | FOD 1080-Food and Nutrition Basics |
| 1030-Communication Skills for Health Professionals | 1070-Respiratory System | 1080-Community Volunteerism 1 | 1040-Foundations for Training 1 | WLD 1060-Wilderness Navigation |
| 1040-Developing Maturity & Independence | 1080-Cardiovascular System | 2010-Health Care 1 | 1050-Sport Psychology 1 | WLD 1130-Outdoor Survival Skills |
| 1050-Introduction to Mentorship | 1100-Infection & Immunity 1 | 2030-Caring for Body Systems 2 | 2010-Nutrition for Recreation Activities and Sport | WLD 2130-Outdoor Excursion |
| 1080-Leadership Fundamentals | 1110-Infection & Immunity 2 | 2040-Integrative Health | 2020-Injury Management 2 | WLD 3130-Outdoor Leadership |
| 1090-Speaking and Presenting | 2020-First Aid/CPR with AED | 2080-Community Volunteerism 2 | 2040-Foundations for Training 2 | WLD 3140-Intro to Guiding. |
| 1100-Nature and Wellness | 2050-Nervous System & Senses | 3010-Health Care 2 | 2050-Sport Psychology 2 |  |
| 2020-Nuturing Children | 2060-Endocrine System | 3020-Health Care 3 | 2060-Leadership in Recreation and Sport |  |
| 2030-Perspectives on Interpersonal Relationships | 2070-Urinary System | 3030-Aging | 2070-Ever Active Aging Leadership |  |
| 2040-Family Foundations | 2100-Infection & Immunity 3 | 3080-Community Enhancement | 2120-Coaching 1 |  |
| 2050-Becoming a Mentor | 2120-Pain and Pain Management | 3110-Early Learning & Child Care (ELCC) 1 | 3010-Human Movement |  |
| 2080-Leadership Fundamentals 2 | 2130-Chronic Conditions | 3120-ELCC 2 | 3020-Injury Management 3 |  |
| 3010-Professional Standards and Ethics | 3000-Workplace Safety Systems | 3130-ELCC 3 | 3040-Training & Conditioning |  |
| 3020-Mental Health and Wellness | 3010-Workplace Safety Practices | 3140-ELCC 4 | 3050-Sport Psychology 3 |  |
| 3050-Becoming a Mentee | 3020-First Responder 1 | 3150-ELCC 5 | 3060-Ever Active Kids Leadership |  |
| 3060-Extending the Mentoring Relationship | 3030-First Responder 2 |  | 3070-Fitness Instruction Leadership Principles |  |
| 3070-Peer Mentoring | 3040-Child Care First Aid |  | 3080-Resistance Training Leadership |  |
| 3080-Leadership Fundamentals 3 | 3050-Reproduction & Readiness for Parenting |  | 3090-Aquatic Fitness Training Leadership |  |
| 3090-Governance and Leadership | 3060-Pregnancy, Birth, & Infant Care |  | 3100-Fitness Leadership for the Older Adult |  |
|  | 3150-Advances in Medical Technology |  | 3110-Group Exercise Leadership |  |
|  |  |  | 3120-Coaching 2 |  |
|  |  |  | 3130-Officiating |  |
|  |  |  | 3140-Sport & Society |  |

Other pathways being discussed at some of our schools:

Sports Medicine 10: HCS 1050, REC 1020, REC 1050, REC 1030, CCS 1030

Sports Medicine 20: HCS 2110, REC 2020, REC 2050, CCS 2040, CCS 2030

Sports Medicine 30: REC 3010, REC 3020, REC 3050, HCS 3020, HCS 3030, CCS 3030

Biology Prep 20-HCS 1060, 1070, 1080, 1100

Biology Prep 30-HCSS 2050, 2060, 3050, HCS 2910

*Body systems-could choose three, or could just build a course based on these:*

HCS 1050-Muscolskeletal System

HCS 1060-Digestive System

HCS 1070-Respiratory System

HCS 1080-Cardiovascular System

HCS 2050-Endocrine System

HCS 2070-Urinary System

*Good for overall health care*

CCS 1020-Back Care Basics

CCS1030-Caring for Body Systems 1

CCS 2030-Caring for Body Systems 2

*The Immune System-a biology teacher might really like this type of specialty*

HSS 1100-Infection & Immunity 1

HSS 1110-Infection & Immunity 2

HCS 2100-Infection & Immunity 3

*Probably good for kids looking at becoming an LPN or Nurse*

HCS 2120-Pain and Pain Management

HCS 2130-Chronic Conditions

CCS 3030-Aging

*General health care system-more administrative…maybe for kids who are thinking of working in that aspect of health care*

HSS 1030-Communication Skills for Health Professionals

HSS 3010-Professional Standards and Ethics

HCS 3150-Advances in Medical Technology

CCS 2040-Integrative Health

Contact:

Barb Mulholland

Learning Services Coordinator, Chinook’s Edge School Division

[bmulholland@chinooksedge.ab.ca](mailto:bmulholland@chinooksedge.ab.ca) 403-507-7731